

cystinyl aminopeptidase

Cat. No. EXWM-4024

Lot. No. (See product label)

Introduction

Description A zinc-containing sialoglycoprotein in peptidase family M1 (membrane alanyl aminopeptidase family)

Synonyms cystyl-aminopeptidase; oxytocinase; cystine aminopeptidase; L-cystine aminopeptidase; oxytocin peptidase; vasopressinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.11.3

CAS No. 9031-41-8

Reaction Release of an N-terminal amino acid, Cys-Xaa-, in which the half-cystine residue is involved in a disulfide loop, notably in oxytocin or vasopressin. Hydrolysis rates on a range of aminoacyl arylamides exceed that for the cystinyl derivative, however

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.